

**MULTI-PORT NETWORK INTERFACE CIRCUIT AND RELATED METHOD
FOR SCRAMBLING CODES OF DIFFERENT PORTS WITH DIFFERENT
SEEDS AND RESETTING SIGNAL TRANSMISSION OF DIFFERENT PORTS
AT DIFFERENT TIMES**

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Appl. No. : 10/604,684 Confirmation No. 1683
Applicant : Ming-Hsun Hsu,
Chien-Cheng Chang
Filed : August 10, 2003
TC/A.U. : 2616
Examiner : NGUYEN, TOAN D
Docket No. : VIAP0073USA
Customer No. : 27765

Commissioner for Patents
P.O. Box 1450
Alexandria VA 22313-1450

OK TO ENTER
TN
01/16/08

AMENDMENT

Sir:

In response to the Office action of 10/15/2007, please amend the above-identified application as follows:

- 10 **Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.